

**DECLARATION AND POWER OF ATTORNEY FOR PATENT  
APPLICATION**Docket No. 99-447

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**USING DIRECT CLUSTER MEMBER TO CLUSTER MEMBER LINKS TO IMPROVE  
PERFORMANCE IN MOBILE COMMUNICATION SYSTEMS**

the specification of which [X] is attached hereto. [ ] was filed on  
as Appln. Serial No.

And was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification,  
including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application  
in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign  
application(s) for patent or inventor's certificate listed below and have also identified any foreign  
application for patent or inventor's certificate having a filing date before that of the application on  
which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

[ ] Yes [ ] No

(Number)

(Country)

(Day/Month/Year filed)

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional  
applications(s) listed below.

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States  
application(s) listed below and insofar as the subject matter of each of the claims of this application is  
not disclosed in the prior United States application in the manner provided by the first paragraph of Title  
35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined  
in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the  
prior application and the national or PCT international filing date for this application:

(Appln. Serial No.)

(Filing Date)

(Status—patented, pending, abandoned)

Docket No. 99-447


I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

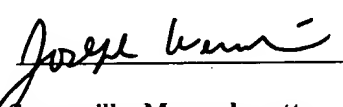
**Leonard C. Suchyta, Reg. No. 25,707, Floyd E. Anderson, Reg. No. 33,825 and W. Eric Webostad, Reg. No. 35,406**

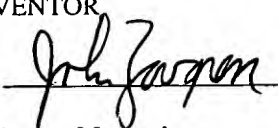
Address all telephone calls to Floyd E. Anderson At telephone no. (781) 466-4016

Address all correspondence to Leonard C. Suchyta  
GTE Service Corporation  
600 Hidden Ridge, HQE03G13  
Irving, TX 75038

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR William S. Passman  
Inventor's signature  Date 5/30/2000  
Residence Lexington, Massachusetts Citizenship USA  
Post Office Address 198 East Street Lexington, MA 02420

FULL NAME OF INVENTOR Joseph J. Weinstein  
Inventor's signature  Date 7/10/2000  
Residence Somerville, Massachusetts Citizenship USA  
Post Office Address 94 Beacon Street Somerville, MA 02143

FULL NAME OF INVENTOR John R. Zavgren  
Inventor's signature  Date 6/2/2000  
Residence Acton, Massachusetts Citizenship USA  
Post Office Address 15 Deacon Hunt Road Acton, MA 01720

FULL NAME OF INVENTOR

Brig Barnum Elliott

Inventor's signature

Date

Residence Arlington, MassachusettsCitizenship USAPost Office Address 25 Wollaston Avenue Arlington, MA 02476

FULL NAME OF INVENTOR

Keith W. Manning

Inventor's signature

Date

Residence Arlington, MassachusettsCitizenship USAPost Office Address 16 Lake Street Arlington, MA 02474

FULL NAME OF INVENTOR

Joanna Kulik

Inventor's signature

Date

Residence Somerville, MassachusettsCitizenship USAPost Office Address 373 Highland Avenue #222 Somerville, MA 02144